

BRUHATH BANGALORE MAHANAGARA PALIKE
DRAFT TENDER SCHEDULE-B
ITEM NO.

**Name of Work : DEVELOPMENT AND IMPROVEMENTS TO ROADS AND DRAINS IN MAIN ROAD AND CROSS
ROADS OF WARD NO. 06 THANISANDRA**

Sl. No	Qty	Description	Unit	Sanctioned Rates	
				In Figures	In Words
1	565.95	Removing B.S slab of Drain and stacking	Sqm	63.72	
2	565.95	Refixing stone slabs of drains and pointing in C.M (1:3)	Sqm	78.84	
3	84.88	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum	83.16	
4	354.51	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods complete as per specifications.	Cum	288.36	
5	74.05	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum	5070.60	
6	11.34	Providing and constructing granite / trap/ basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing, complete as per specifications	Cum	4135.32	
7	12.15	Providing and constructing granite / trap/ basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing, complete as per specifications	Cum	4905.36	

8	179.60	Providing and laying in position reinforced cement concrete of design mix M 20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum fine aggregates @ 0.459 cum, with superplasticiser @ 3 lts confirming to IS 9103 - 1999 Reaffirmed - 2008, machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery curing, complete as per specifications.	Cum	6198.12	
9	17.06	Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. for TMT Bars Fe 500	Tonne	70509.96	
10	1442.00	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications	Sqm	306.72	
11	32.40	Providing ruled pointing to course stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	99.36	
12	12.39	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation plinth and cills including cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum	5490.72	

13	441.00	Providing a granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete for 7.5 cms thick	Sqm	663.12	
14	441.00	Providing one line dressing to granite stone slab/granite stone masonry as per specifications.	Sqm	555.12	
15	2400.00	Providing chamfering edges to stone slab 2.5 cms. wide as per specification(only chamfered length shall be recorded)	Rmt	35.64	
16	1088.89	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete. of size 450 x 200 x 400 mm	Nos	373.68	
17	196.00	Applying priming coat over new wood surface and/or wood based surface after preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials labour, complete as per specifications	Sqm	42.12	
18	196.00	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.	Sqm	87.48	
19	439.39	Lead charges for conveying the excavated earth including loading and unloading upto 13 kms as per directions	Cum	68.04	

Signature of the Contractor

Executive Engineer
Byatarayanapura Division

Chief Engineer
Yelahanka Zone
Jhath Bangalore Mahanagara
Bangalore 92